

Breaking Silence: How Intimate Partner Violence And Reporting Shape Later Life Outcomes

Replication File

1. This replication file includes all the R code and necessary files to reproduce figures and tables in the paper.
2. The data is provided by the Health and Welfare Data Science Center and the Ministry of Health and Welfare in Taiwan. The data is proprietary and can only be applied through the Ministry of Health and Welfare.
3. Code for figures: The code provided below allows all figures in the paper. The results are based on datasets that include individual information and cannot be provided by the Ministry of Health and Welfare due to privacy reasons.
 - (1) `did_regression.R`: this code conducts regression analysis but can only function in the data center under the supervision of Ministry of Health and Welfare in Taiwan. One can apply the dataset and construct appropriate panel data in order to produce all the figures.
 - (2) `IPV_taiwan_replication.R`: this code converts statistical results from `did_regression.R` into figures and tables in the paper.
 - (3) `function_replication.R`: this code is auxiliary to `IPV_taiwan_replication.R`
4. Code for tables: note that the code provided below only works with proprietary data from the Ministry of Health and Welfare in Taiwan.
 - (1) Table 1 + Table B.5 + Table B.9: these 3 tables are about summary statistics and can be replicated in `sum_stats.R`
 - (2) Table B.1 + Table B.2 + Table B.3 + Table B.4 + Table B.7: these 5 tables are about static DiD regression results. They are supplementary to our main dynamic DiD and can be reproduced using `did_regression.R`
 - (3) Table B.6 + Table B.8: these 2 tables concern reporting behavior and can be reproduced using `reporting_behavior.R`